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| FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 1-2003) | | ATTORNEY'S DOCKET NUMBER 450100-04421 |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5) 10/508802 |
| INTERNATIONAL APPLICATION NO. PCT/JP03/03716 | INTERNATIONAL FILING DATE March 26, 2003 | PRIORITY DOCUMENT NOS. 2002-088916 and 2002-195123 PRIORITY DATE CLAIMED March 27 and July 3, 2002 |
| TITLE OF INVENTION OPERATION-PROCESSING DEVICE, METHOD FOR CONSTRUCTING THE SAME, AND OPERATION-PROCESSING SYSTEM AND METHOD | | |
| APPLICANT FOR DO/EO/US Tomohisa SHIGA | | |
| Applicants herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | |
| <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | |
| Items 11 to 20 below concern document(s) or information included: | | |
| <ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Datasheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: | | |
| PCT/ISA/210, 25 SHEETS OF DRAWINGS, CLAIM OF PRIORITY, REFERENCES FOR IDS, 1 PAGE ABSTRACT | | |
| <div style="text-align: right;"> <p>EXPRESS MAIL</p> <p>Mailing Label Number: EV38541463US</p> <p>Date of Deposit: September 23, 2004</p> <p>I hereby certify that this paper or fee is being deposited with the United States Postal Service</p> <p>"Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p><u>Adam Ahmed</u> (Typed or printed name of person mailing paper or fee)</p> <p><u>[Signature]</u> (Signature of person mailing paper or fee)</p> </div> | | |

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| U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.50) <div style="font-size: 2em; font-weight: bold; margin-left: 100px;">10/508802</div> | | INTERNATIONAL APPLICATION NO. PCT/JP03/03716 | | ATTORNEY'S DOCKET NO. 450100-04421 | |
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21. ☒ The following fees are submitted

| | |
|---|-----------------|
| BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO | \$1080.00 |
| International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO..... | \$920.00 |
| International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO | \$770.00 |
| International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)..... | \$730.00 |
| International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) | \$100.00 |
| ENTER APPROPRIATE BASIC FEE AMOUNT = | \$920.00 |

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | |
|---|--------------|--------------|-------------------|-------------------|
| Total Claims | 25 - 20 = | 5 | x \$18.00/\$ 9.00 | \$90.00 |
| Independent Claims | 7 - 3 = | 4 | x \$86.00/\$43.00 | \$344.00 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$290.00/\$290.00 | | | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$1,354.00 |

☐ Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are reduced by 1/2.

SUBTOTAL = \$1,354.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

TOTAL NATIONAL FEE = \$1,354.00

Fee for recording the enclosed assignments (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

TOTAL FEES ENCLOSED = \$1,394.00

| | | |
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| | Amount to be refunded: | \$ |
| | charged: | \$ |

a. ☒ Checks in the amount of \$1,354.00 and \$40.00 to cover the above fees are enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.

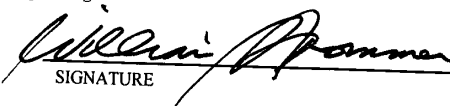
c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0320. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

William S. Frommer, Esq.
 Frommer Lawrence & Haug LLP
 745 Fifth Avenue
 New York, New York 10151


 SIGNATURE
 William S. Frommer
 NAME
 25,506
 REGISTRATION NUMBER

Dated: September 23, 2004